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013026

DSI 9506-011
Job Sheet 203491



Part No: DSI 9506-011

Job Qty: 1 pcs

Part Name: Bearpaw Mod - Aerazur Float Compatibility



Part Weight: 0 lbs

Status: New

Priority: Medium

Job Created: 11/20/19

Job Tracking No:

Due Date: 11/22/19

Created By: Marie Lajeunesse

Type: SOLD

Description:

Note: DSI9506 REV B IPP Rev:A new issue DD 10.03.18 verified by:JLM IPP REV:B 16-11-10 AS PER DSI REV.B
DD VERF:JLM

Ship Via:

Bill of Materials

Job Routing

Op No	Operation	Qty	Start Date	Due Date	Standard		Workcenter/Supplier		Sign-off
					Setup Hrs	Run Hrs	Workcenter / Supplier	Lead Time	
110	Packaging 1 - Pick Kit	1 pcs	11/22/19		0.00	0.00	Packaging 1 - 1		
							Packaging 1 - 2		
							Packaging 1 - 3 ✓	DAS	
							Packaging 1 - 4	74	
							Packaging 1 - 5	9-89	NOV 20 2019
							Packaging 1 - 6		
							Packaging 1 - 7		
							Packaging 1 - 8		
							Packaging 1 - 9		
							Packaging 1 - 10		
							Packaging 1 - 11		
							Packaging 1 - 12		
							Packaging 1 - 13		
							Packaging 1 - 14		
							Packaging 1 - 15		
							Packaging 1 - 16		
							Packaging 1 - 17		
							Packaging 1 - 18		
							Packaging 1 - 19		
							Packaging 1 - 20		
							Packaging 1 - 21		
							Packaging 1 - 22		
							Packaging 1 - 23		
							Packaging 1 - 24		
							Packaging 1 - 25		
							Packaging 1 - 26		
							Packaging 1 - 27		
							Packaging 1 - 28		
							Packaging 1 - 29		
							Packaging 1 - 30		



Container No: S233981



Part: DSI 9506-011

Job No: 203491

Serial No/Batch: S233981

Revision: B

Inspector:

Exp Date:

Instructions: TC STC SH93-4 Issue 1

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120 QC 4	1 pcs	11/22/19	0.00 0.00	Packaging 1 - 31	
				Packaging 1 - 32	
				Packaging 1 - 33	
				Packaging 1 - 34	
				Packaging 1 - 35	
				Packaging 1 - 36	
				QC 4 - 28	
				QC 4 - 58	
				QC 4 - 69	
				QC 4 - 9	
				QC 4 - 46	
				QC 4 - 68	
				QC 4 - 72	
130 Packaging 3-1 - Stock - B4B 1 pcs		11/22/19	0.00 0.00	QC 4 - 74	
				QC 4 - 75	MB 11/22/2019
				QC 4 - 78	
				Packaging 3 - 1 - B4B	
				Packaging 3 - 2 - B4B	MB 11/22/2019
				Packaging 3 - 3 - B4B	
				Packaging 3 - 4 - B4B	
				Packaging 3 - 5 - B4B	
				Packaging 3 - 6 - B4B	
				Packaging 3 - 7 - B4B	
				Packaging 3 - 8 - B4B	
				Packaging 3 - 9 - B4B	
				Packaging 3 - 10 - B4B	
135 DC - 1 - B4B	1 pcs	11/22/19	0.00 0.00	Packaging 3 - 11 - B4B	
				Packaging 3 - 12 - B4B	
				Packaging 3 - 13 - B4B	
				Packaging 3 - 14 - B4B	
				Packaging 3 - 15 - B4B	
				Packaging 3 - 16 - B4B	
				Packaging 3 - 17 - B4B	
				Packaging 3 - 18 - B4B	
				Packaging 3 - 19 - B4B	
				Packaging 3 - 20 - B4B	
				Packaging 3 - 21 - B4B	
				Packaging 3 - 22 - B4B	
				Packaging 3 - 23 - B4B	
140 QC 21 - FG	1 pcs	11/22/19	0.00 0.00	Packaging 3 - 24 - B4B	
				Packaging 3 - 25 - B4B	
				Packaging 3 - 26 - B4B	
				Packaging 3 - 27 - B4B	
				Packaging 3 - 28 - B4B	
				Packaging 3 - 29 - B4B	
				Packaging 3 - 30 - B4B	
				Packaging 3 - 31 - B4B	
				Packaging 3 - 32 - B4B	
				Packaging 3 - 33 - B4B	
				Packaging 3 - 34 - B4B	
				Packaging 3 - 35 - B4B	
				Packaging 3 - 36 - B4B	
Part Op 110 - (Pick Kit)				DC - 1 - B4B	
				DC - 2 - B4B	
				QC 21 - FG - 21	
Descriptions: 120 - (QC4- 100% Inspect kits for completeness)				QC 21 - FG - 70	
				QC 21 - SA - 53	

NOV 22 2019

NOV 22 2019

130 - (Identify as per dwg & Stock Location: _____) Identify and pack for shipping as per PPP DSI 9506-011

Location: _____ PPP rev: _____

135 - (Document Control) Photocopy blue file & type labels per PPP DSI 9506-011 CHG002

140 - (QC21- Final Inspection - Work Order Release)

Job BOM

Part / Item	Component Name	Quantity	Operation	Container
[REDACTED]	Bolt	4 Ea (4 ea)	110-Packaging 1 - Pick Kit	[REDACTED]
D2274	Radius Block	4 pcs (4 ea)	110-Packaging 1 - Pick Kit	[REDACTED]
D2529	Washer	4 pcs (4 ea)	110-Packaging 1 - Pick Kit	[REDACTED]
D3171-3	Angle	4 pcs (4 ea)	110-Packaging 1 - Pick Kit	[REDACTED]
MS21042L4	Nut	4 Ea (4 ea)	110-Packaging 1 - Pick Kit	[REDACTED]
NAS1149D0463J	Washer	4 Ea (4 ea)	110-Packaging 1 - Pick Kit	[REDACTED]

Job Allocations

Operation	Component Part	Required	Inventory	Allocated
110-Packaging 1 - Pick Kit	AN4-12A	4	127	0
	D2274	4	327	0
	D2529	4	898	0
	D3171-3	4	0	0
	MS21042L4	4	5,167	0
	NAS1149D0463J	4	6,622	0

Part Specifications

Specifications could not be found.

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Entered: _____ Date: _____

WORK ORDER NON-CONFORMANCE / ROUTE UPDATE

Route update only

NCR No. _____

DEPARTMENT/PROCESS

DISPOSITION

Job: _____

Part No. _____

Rework ☐
Scrap ☐
Use-as-is ☐

Skid-tube ☐
Machining ☐
Large Fab ☐

Cross tube ☐
Small Fab ☐
Finishing ☐

Eng. (Non-AW) ☐
Prod. Eng. Coord. ☐
Rec/Store/Packaging ☐

Engineering ☐
Water Jet ☐
Supplier ☐
Quality ☐

MRB (QSI042)

Date: _____ Sequence #: _____

QTY Affected: _____

Description Work Order Deviation

Disposition

Completed By _____

Lead hand / Supervisor _____

QC / QA Coordinator _____

Root Cause

Operator ☐
Manufacturing Process ☐
Equip/Tooling ☐
Handling/Preservation ☐
Material ☐
Product Improvement ☐
Process Improvement ☐
Human Factors ☐

FAULT CATEGORY

Pressure/Forced ☐	Contamination ☐	Power Loss/Surge ☐	Positioned Wrong ☐
Bending ☐	Misaligned/off center ☐	Folio/Program ☐	Outside Tolerance ☐
Crushing ☐	BOM/Route ☐	Grain Direction ☐	Drawing ☐
Cracks ☐	Broken/Damage/Defect ☐	Weld ☐	Finish ☐
Crimp/Kink/Ripple/Wave/Twist ☐	Incomplete/Unclear Instructions ☐	Wrong Stock Pulled ☐	Part Lost/Missing ☐
Marks/Chatter ☐	Drill Holes ☐	Out of Sequence ☐	Misread ☐
Mislabeled ☐	Fit/Function ☐	Off-set/Set-up ☐	

Other/Details: _____

DART SERVICE INSTRUCTION

TO AMEND INSTALLATION INSTRUCTIONS D350-578 REV. H AND EARLIER
AND INSTRUCTIONS FOR CONTINUED AIRWORTHINESS ICA-D350-578 REV. 3 AND EARLIER

REF TCCA STC: SH93-4

REF FAA STC: SR00028NY / SR00029NY

REF EASA STC: 10016984

REF ARGENTINA STC: CTS-0508.13(A)

REF RUSSIA STC: CT107-350

To ensure compatibility between the D350-578-011/-013/-015/-017/-021 Bearpaw Installation and existing Aerazur Float System, customers are encouraged to procure DSI 9506-011 Installation Mod Kit listed below and perform the following deviations on installation. Refer to Figure 1.

1. Move each D2432F/D2432-3/D2672F/D4297-1/-3 Bearpaw aft by 1.50" max;
2. Substitute aftmost D2438 or D4011-1 Clamp with two D3171-3 Angles trimmed to fit the Aerazur Float Clamps on each D2432F/D2432-3/D2672F/D4297-1/-3 Bearpaw;
3. Add extra holes/counterbores (Ø0.260" thru, cbore Ø0.930" x 0.300" deep from bottom) on each D2432F/D2432-3/D2672F/D4297-1/-3 Bearpaw to mount center D2438 or D4011-1 Clamp to clear aft crosstube saddle.
4. If installing/re-installing D350-578-031 Wearplate Kit, replace center clamp hardware per Figure 1. Note: Hardware listed is customer supplied.

In all other aspects, install the D350-578-011/-013/-015/-017/-021 Bearpaw Installation per Installation Instructions D350-578 Rev. H or earlier.

PARTS LIST



QTY -011	PART NUMBER	DESCRIPTION
X	DSI 9506-011	INSTALLATION MOD KIT
2	D2274	RADIUS BLOCK
4	D2520	WASHER
4	D3171-3	ANGLE
4	AN4-12A	BOLT
4	AN980JD410	WASHER
1	MS21042L4	NUT

CANADA DEPARTMENT OF TRANSPORT AIRCRAFT CERTIFICATION BRANCH DAO # 01-O-01	
APPROVED	
BY:	<i>[Signature]</i>
D. SHEPHERD (DE # 02)	
DATE:	18.07.15
CERT. NO.:	SH93-4
ISSUE NO.:	10

B	GENERAL REVISION. REVISED APPLICABILITY AND D3171-3 WAS D3171-1. REASON: PAR14-380.		MB	16.07.15
A	NEW ISSUE		MB	10.02.26
REV.	DESCRIPTION		BY	DATE
DESIGN	<i>[Signature]</i>	DART AEROSPACE LTD		
DRAWN	<i>[Signature]</i>	HAWKESBURY, ONTARIO, CANADA		
CHECKED	<i>[Signature]</i>	DRAWING NO.	REV. B	
MFG. APPR.	N/A	DSI 9506	SHEET 1 OF 2	
APPROVED	<i>[Signature]</i>	TITLE	SCALE	
DE APPR.	<i>[Signature]</i>	INSTALL MODIFICATION	NTS	
DATE	16.07.15		COPYRIGHT © 2010 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.	